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Docket No. J&J 1825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kutchan et al.

Serial No.: 09/937,665

Art Unit:

Filed

: September 26, 2001

Examiner:

For

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231 on

12/18/02

John W. Harbour

(Name of applicant, assignee, or Registered Representative)

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This copy is supplemental to the Information Disclosure Statement mailed on September 26, 2001.

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information \boxtimes Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required. In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with \(\square\$ the first or second After Final Submission, therefore: Statement in Accordance with §1.97(e)

Disclosure Statement is being filed in connection with the first or second After Final Submission, therefore:

Statement in Accordance with §1.97(e)

(attached); or

Please charge Deposit Account No. 10
0750/ / the fee of \$180.00 as set forth in §1.17(p).

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

| Statement in Accordance with §1.97(e) |
|---|
| (attached); or |
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| In accordance with §1.97(d), this Information |
| Disclosure Statement is being filed after the mailing date of |
| either a Final Action under §1.113 or a Notice of Allowance |
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| Applicant(s) hereby petition(s) for consideration of this |
| Information Disclosure Statement. Included are: Statement in |
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| attached Form PTO-1449 are enclosed herewith. |
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| 1449 are enclosed herewith EXCEPT THAT: |
| 1447 die enerosed herewich Exchir inst. |
| ☐ In view of the voluminous nature of references |
| [list as appropriate], and the likelihood that |
| these references are available to the Examiner, |
| copies are not enclosed herewith. |
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| If any of the foregoing publications are not |
| available to the Examiner, Applicant will |
| endeavor to supply copies at the Examiner's |
| request. |
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| oxtimes There are no listed references which are not in the |
| English language. |

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| The relevance of those listed references which are not in the English language is as follows: | | | | | | |
|---|--|--|--|--|--|--|
| Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D. | | | | | | |
| Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D. | | | | | | |
| Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/J&J 1825/JWH. This form is submitted in triplicate. | | | | | | |
| Respectfully submitted, John W. Harbour Reg. No. 31,365 Attorney for Applicants Johnson & Johnson One Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-2169 DATED: / 2/18/0 | | | | | | |
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PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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| a collection of information unless it displays a valid OMB control number. | | | | | |
|--|--------------------|--|--|--|--|
| Application Number | 09/937,665 | | | | |
| Filing Date | September 26, 2001 | | | | |
| First Named Inventor | Kutchan et al. | | | | |
| Group Art Unit | | | | | |
| Examiner Name | | | | | |
| Attorney Docket Number | J&J 1825 | | | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | |
|---|------|---|----|--|--|
| | | Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item | 2 | | |
| Examiner's | Cite | (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), | T² | | |
| Initials* | No.1 | publisher, city and/or country where published | | | |
| | | DECKER GABRIELE ET AL: "Characterization of proteins in latex of the opium poppy (Papaver somniferum) using two- dimensional gel electrophoresis and microsequencing." ELECTROPHORESIS, vol. 21, no. 16, October 2000 pages 3500- 3516. XP001087804 | | | |
| | | HUANG F-C ET AL: "Distribution of morphinan and benxo'Cphenanthridine alkaloid gene transcript accumulation in Papaver somniferum" PHYTOCHEMISTRY, PERGAMON PRESS, GB, vol. 53, no. 5, 1 March 2000 pages 555-564, XP004291339 | | | |
| | | KUTCHAN TONI M: "Molecular genetics of plant alkaloid biosynthesis", Alkaloids (ACADEMIC PRESS) (1998), 50, 257-316 XP001069571 | | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

SUBMISSION UNDER MPEP 609 D

Application Number 09/937,665

Filing Date September 26, 2001

First Named Inventor Kutchan et al.

Group Art Unit

Examiner Name

Attorney Docket Number J&J 1825

Page 1 of 1

U.S. PATENT DOCUMENTS

| U.S. PATENT DOCUMENTS | | | | | | |
|---|--|-------|------------------------|---|-------------------------|--|
| | | | U.S. Patent Docum | Pages, Columns, Lines, where relevant passages or | | |
| Examiner Cite Name of Patentee or Applicant of Cited Document | | North | Kind Code ² | | | |
| minigis | No. ¹ | | Number | (if known) | relevant figures appear | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No.1 | Name of Patentee or Applicant of Cited Document | Foreign Pa | itent Documer Number⁴ I | nt KindCode⁵ | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
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| | · | OTHER PRIOR ART - N | | | | | |
| Examiner 's No.1 Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | | | T² | | |
| | International Search Report for Application No. 00910437.3 dated July 12, 2002 | | | | | | |
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